

“Lecture on the Flora of Australia.” By Baron Ferd. von Müller, K.C.M.G., M.D., Ph. D.

PAPERS READ.

DESCRIPTION OF A NEW SPECIES OF SOLEA FROM PORT STEPHENS.

BY E. P. RAMSAY, F.L.S., CURATOR, AUSTRALIAN MUSEUM.

SOLEA LINEATA, *sp. nov.*

D. 95 to —. A. 80 to —. Lin. lat. 120 (*circa*).

Eyes on the right side; the height of the body three times in the total length without the caudal, the length of the head nearly six times ($5\frac{1}{5}$); lateral line straight, apparently ending at the gill-cover. Colour light ash, with narrow transverse black wavy lines crossing the body; on the head there are six lines, on the body about 25, some continuous, others broken, many extending on to the fins; the pectoral fins ash colour, about twice the length of the head; the blind side ashy with the vertical fins blackish on the margins, the last rays of the dorsal and anal fins produced; eyes small, situated at about one diameter from the upper margin of the head, the upper scarcely in advance of the lower. The caudal fin in this specimen is imperfect. The total length about $2\frac{3}{4}$ inches, head 0·4 in.

A very small specimen not in good state, it is impossible to ascertain the correct number of the rays, the tail is also imperfect.

Hab. Port Stephens, (received from Mrs. Glover).

CONTRIBUTIONS TO AUSTRALIAN OOLOGY.—Part II.

BY E. P. RAMSAY, F.L.S., &c.

[*Continued from Vol. VII., p. 59.*]

43. STRUTHIDEA CINEREA, *Gould.* Pl. 3, figs. 4 and 6.

The nest is a round cup or basin shaped structure composed of mud or clay, about 4 inches inside diameter; it is lined with